

CLAIM AMENDMENTS

1 - 3. (canceled)

1 4. (previously presented) The electrical oven according
2 to claim 17 wherein said support frame allows heat transfer by
3 convection between the two baking chambers.

5. (canceled)

1 6. (previously presented) The electrical oven according
2 to claim 17 wherein said baffle means comprises second members
3 adapted to hinder the radiance of said radiating energy toward the
4 upper portion of said body of said oven.

1 7. (previously presented) The electrical oven according
2 to claim 17 wherein said second members exhibit an elongated shape
3 and are arranged above at least one portion of said resistor.

1 8. (previously presented) The electrical oven according
2 to claim 17 wherein said second members are bars connected to said
3 support frame.

9. (canceled)

1 10. (previously presented) The electrical oven according
2 to claim 17 wherein the one resistors has two short and opposed
3 portions that remain cold upon electrical energization of said one
4 resistor.

1 11. (previously presented) The electrical oven according
2 to claim 17, further comprising
3 resistor control means for repeatedly switching said
4 resistors on and off to prevent their surfaces from reaching a
5 sufficiently high temperature thereby generating an intense
6 radiance.

1 12. (previously presented) The electrical oven according
2 to claim 11 wherein said control means is provided with a sensor
3 for detecting the temperature inside said oven and is adapted to
4 switch the resistor on an off also in relation to the detected
5 temperature.

6 13. (previously presented) The electrical oven according
7 to claim 11 wherein said control means comprises a bimetallic
8 thermostat electrically connected in series with said resistors,
9 said thermostat being adapted to switch in response to a
10 temperature inside the oven and also in response to heat produced
11 by current used by said resistors.

14 - 16. (canceled)

17. (currently amended) An electrical oven comprising:
a housing;

a plurality of resistors in the housing electrically energizeable to radiate heat, at least one of the resistors having a longitudinally extending portion and subdividing the housing into an upper baking chamber and a lower baking chamber; and

a support frame in the housing ~~forming seats~~ and including

a pair of longitudinally extending first bars flanking and slidably receiving the one resistor and forming a longitudinally extending seat therefore, the first bars being oriented so as to deflect radiant energy ~~[[there]]~~ from the portion into the upper and lower chamber ~~[[s]]~~,

second transversely extending bars bent upward and connected to said first bars, and

portions bent inward and holding the portion of the one resistor in the seat ~~[[s]]~~.

18. (currently amended) The electrical oven defined in claim 17 wherein the portion of the one resistor is elongated and the bars horizontally flank the portion of the one resistor.